UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/595,172	03/17/2006	Hitoshi Omori	ASAIN0178	3895
113 GRIFFIN RUT	7590 07/12/2007 LER WHISENHUNT &	EXAMINER		
SUITE PH-1			RACHUBA, MAURINA T	
	2300 NINTH STREET SOUTH ARLINGTON, VA 222042396		ART UNIT	PAPER NUMBER
	,		3723	
	•			
	•	,	MAIL DATE	DELIVERY MODE
			07/12/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

•			
	Application No.	Applicant(s)	
Office Astion Occurrence	10/595,172	OMORI ET AL.	
Office Action Summary	Examiner	Art Unit	
	Maurina Rachuba	3723	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet wit	h the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period was period to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNIC 36(a). In no event, however, may a re vill apply and will expire SIX (6) MONT , cause the application to become ABA	ATION. ply be timely filed HS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).	
Status	•		
1) Responsive to communication(s) filed on			
<u> </u>	action is non-final.		
3) Since this application is in condition for allowar	•	rs, prosecution as to the merits is	
closed in accordance with the practice under E	•	· •	
Disposition of Claims			
4)⊠ Claim(s) <u>1-15</u> is/are pending in the application.			•
4a) Of the above claim(s) is/are withdraw			
5) Claim(s) is/are allowed.	•		
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
. 8)⊠ Claim(s) <u>1-15</u> are subject to restriction and/or e	election requirement.		
Application Papers			
9) The specification is objected to by the Examine	r		
10) The drawing(s) filed on is/are: a) acce		v the Examiner	
Applicant may not request that any objection to the	· · · · · · · · · · · · · · · · · · ·		
Replacement drawing sheet(s) including the correcti			
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached	Office Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. §	119(a)-(d) or (f).	
1. Certified copies of the priority documents	s have been received.		
2. Certified copies of the priority documents		plication No	
3. Copies of the certified copies of the prior	rity documents have been r	eceived in this National Stage	
application from the International Bureau	ı (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a list	of the certified copies not r	eceived.	
141		,	
Attachment(s)	∧ □	(PTO 442)	
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)		ımmary (PTO-413) /Mail Date	
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Inf	ormal Patent Application	
Paper No(s)/Mail Date	. 6)	<u>-</u> ·	

Art Unit: 3723

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species 1, figure 4; species 2, figure 5; species 3, figure 6; species 4, figure 7; species 5, figure 8A; species 6, figure 8B.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

2. The claims are deemed to correspond to the species listed above in the following manner:

Species 1; claim 8; species 2, claim 12; species 3, claims 9-10; species 4, claims 6 and 11; species 5, claim 2; species 6, claim 3.

The following claim(s) are generic: claim 1.

Application/Control Number: 10/595,172

Art Unit: 3723

The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: the species do not share the same driving mechanism.

3. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Art Unit: 3723

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maurina Rachuba whose telephone number is 571 272 4493. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on 571 272 4485. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. Rachuba/ Primary Examiner Art Unit 3723